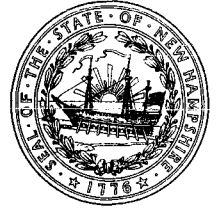




The State of New Hampshire  
**Department of Environmental Services**



**Michael P. Nolin**  
Commissioner

Mr. Richard Bagley  
Autumn Hills Campground  
285 South Stark Highway.  
Weare, New Hampshire 03281

Notice of Past Violations  
July 6, 2005

Dear Mr. Bagley:

The Department of Environmental Services, Water Division ("DES") is required by RSA 485-A:26 to operate a program to ensure the health and safety of the public when using public bathing facilities such as pools and spas. To implement this program, DES has adopted administrative rules Env-Ws 1101-1105 to specify the design, operation, and maintenance requirements for public bathing facilities. DES reviews applications for new public bathing facilities and also inspects and tests the water in existing public bathing facilities to ensure that applicable requirements are being met.

On June 28, 2005, DES inspected the pool at the Autumn Hills Campground in Weare, NH ("the Pool").

During this inspection, the following deficiencies were noted:


1. A recommendation to close and super chlorinate the Pool was issued on June 28, 2005. The inspection on June 28, 2005 revealed that the Pool was in violation of Env-Ws 1103.14 and unsafe for public use. The following bacterial violations were observed in the Pool water:
  - a. Pursuant to Env-Ws 1103.14(a)(1) the maximum allowable concentration of total coliform bacteria in public bathing facility water is zero counts per one hundred milliliters (0CTS/100mL). The Pool water contained 45 CTS/100mL of total coliform bacteria.
  - b. Pursuant to Env-Ws 1103.14(a)(3) the maximum allowable concentration of non-coliform bacteria in public bathing facility water is two hundred counts per one hundred milliliters (200 CTS/100mL). The Pool water contained greater than 200 CTS/100mL.
2. Env-Ws 1103.15(c) requires a free residual chlorine concentration between 1.0 mg/L and 3.0 mg/L in public pool water. The free chlorine residual of the Pool water was less than 0.1 mg/L on June 28, 2005.
3. Env-Ws 1105.01(k)(19) requires pool filtration systems to include a flow meter. The filtration system for the Pool did not include a working flow meter.

A re-inspection was conducted on June 30, 2005 by DES Staff. At the time of inspection the pool was closed to the public. Facility personnel noted that the pool was closed and shocked immediately after the initial inspection on June 28<sup>th</sup> and that chlorine levels were still elevated. Testing by DES revealed that free chlorine in the pool water was approximately 12.8 mg/L and the pH was 6.8. Bacterial analysis of the samples that were collected on June 28<sup>th</sup> showed that bacteria were not present in the pool water. In a phone conversation on July 6<sup>th</sup> facility personnel stated that chlorine and pH are well within acceptable limits and that a flow meter is being installed.

The DES believes that no further action is required at this time in response to the listed violations. However, in the event that additional violations are identified, DES may take action, including issuing an administrative order, seeking administrative fines, and/or referring this matter to the New Hampshire Department of Justice for civil and/or criminal penalties.

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We appreciate your cooperation in this matter. Please contact Tim Wilson at (603) 271-7108 if you have any questions regarding this letter. Copies of Env-Ws 1101-1105 are available through the DES Public Information Center at (603) 271-2975 or via the Internet at <http://www.des.state.nh.us/pools/env1100.pdf>.

Sincerely,  
  
Jody Connor  
Limnology Center Director

Certified Mail # 7000 1670 0000 0587 7521

Enclosures

cc: Gretchen R. Hamel, Legal Unit Administrator, DES ✓  
Tim Wilson, Public Bathing Facility Coordinator, DES  
Donna Parisi-Meuse, Health Officer, Town of Weare

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